

Title (en)
METHOD FOR TRIGGERING A BUFFER STATUS REPORTING IN A WIRELESS COMMUNICATION SYSTEM AND A DEVICE THEREFOR

Title (de)
VERFAHREN ZUM AUSLÖSEN EINER PUFFERSTATUSMELDUNG IN EINEM DRAHTLOSKOMMUNIKATIONSSYSTEM UND VORRICHTUNG DAFÜR

Title (fr)
PROCÉDÉ DE DÉCLENCHEMENT D'UN RAPPORT D'ÉTAT DE MÉMOIRE TAMPON DANS UN SYSTÈME DE COMMUNICATION SANS FIL ET DISPOSITIF ASSOCIÉ

Publication
EP 3298822 A4 20181121 (EN)

Application
EP 16800233 A 20160518

Priority

- US 201562165213 P 20150522
- US 201562172820 P 20150609
- KR 2016005241 W 20160518

Abstract (en)
[origin: WO2016190592A1] The present invention relates to a wireless communication system. More specifically, the present invention relates to a method and a device for performing an ACK/NACK indication based on the uplink grants over multiple subframes in a wireless communication system, the method comprising: starting a timer when an uplink grant is received from an eNB, wherein the uplink grant is valid while the timer is running; transmitting data using the uplink grant if the data is generated while the timer is running; monitoring an ACK indication or an or a NACK indication for the transmitted data on a subframe; checking whether the timer is running or not if the ACK indication for the transmitted data is not received on the subframe; and retransmitting the data using the uplink grant if the timer is running.

IPC 8 full level
H04W 28/10 (2009.01); **H04W 72/04** (2009.01)

CPC (source: CN EP KR US)
H04L 1/18 (2013.01 - US); **H04L 1/1848** (2013.01 - EP US); **H04L 1/1887** (2013.01 - EP US); **H04L 5/0055** (2013.01 - US); **H04W 28/0278** (2013.01 - KR US); **H04W 28/10** (2013.01 - CN EP US); **H04W 72/0446** (2013.01 - US); **H04W 72/1268** (2013.01 - KR US); **H04W 72/20** (2023.01 - KR); **H04W 72/21** (2023.01 - US); **H04W 72/23** (2023.01 - EP KR US); **H04W 76/27** (2018.01 - US)

Citation (search report)

- [X] US 2010290415 A1 20101118 - HAN KI-TAE [KR], et al
- [X] US 2014314055 A1 20141023 - LEE CHUL-KI [KR], et al
- [X] US 2014051415 A1 20140220 - EKICI OZGUR [US], et al
- See references of WO 2016190593A1

Cited by
CN110839259A

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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WO 2016190592 A1 20161201; CN 107683620 A 20180209; CN 107683620 B 20210604; EP 3298822 A1 20180328; EP 3298822 A4 20181121; EP 3298822 B1 20220309; EP 3298847 A1 20180328; EP 3298847 A4 20190109; EP 3298847 B1 20200701; EP 3298848 A1 20180328; EP 3298848 A4 20190501; EP 3298848 B1 20200701; JP 2018522436 A 20180809; JP 6771489 B2 20201021; KR 102578443 B1 20230914; KR 20180000719 A 20180103; US 10433333 B2 20191001; US 10609728 B2 20200331; US 2018262945 A1 20180913; US 2018294940 A1 20181011; US 2018295644 A1 20181011; WO 2016190591 A1 20161201; WO 2016190593 A1 20161201

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